UTILITY PATENT APPLICATION TRANSMITTAL Submit an original and a duplicate for fee processing (Only for new nonprovisional applications under 37 CFR 1.53(b))						
wasimigton, b.o. zozo.	Total Pages 166					
	ACCOMPANYING APPLICATION PARTS					
1. Transmittal Form with Fee	8. Assignment Papers					
2. Specification (including claims and abstract) [Total Pages 109] 3. Drawings [Total Sheets 56] 4. Oath or Declaration [Total Pages] a. Newly executed b. Copy from prior application [Note Boxes 5 and 17 below] i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application 5. Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. Microfiche Computer Program 7. Nucleotide and/or Amino Acid Sequence	11.					
Submission a.						
b. Paper Copy						
c. Statement verifying above copies 17. This is a CONTINUING APPLICATION.						
	ivisional					
b. Cancel in this application origina filing fee.	al claimsof the prior application before calculating th					
c. Amend the specification by inser This is a continuation divis of application Serial No.	Amend the specification by inserting before the first line the sentence: This is a continuation divisional continuation-in-part of application Serial No.					
d. The prior application is assigned	The prior application is assigned of record to					
e. This application claims the bene 30, 2000; U.S. provisional application 60/303,02	efit of U.S. provisional application 60/244,312 filed Octobe cation 60/283,314 filed April 12, 2001; and U.S. 028 filed July 3, 2001.					

UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 00-1123-A							
APPLICATION FEES							
BASIC FEE					\$ 710.00		
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	A 10 - 5 -		
Total Claims		44 -20=	24	x \$18.00	\$ 432.00		
Independent Claim		11 - 3=	8	x \$80.00	\$ 640.00		
☐ Multiple Dependent	\$ # 4700.00						
Total of above calculations =					\$ 1782.00		
Reduction by 50% for filing by small entity =					\$(891.00) \$		
Assignment fee if applicable + \$40.00 TOTAL =					\$891.00		
18. Please of	Ψ001.00						
 18. Please charge my Deposit Account No. 13-2490 in the amount of \$.00 19. A check in the amount of \$891.00 is enclosed. 20. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490: 							
a. 🗵 Fees required under 37 CFR 1.16.							
b. 🗵 Fees required under 37 CFR 1.17.							
c. 🛛 Fees required under 37 CFR 1.18.							
21. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an extension of time.							
		22. CERT	IFICATE OF MAILING				
I hereby certify that I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated below and is addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231.							
	23. USPTO CUSTOMER NUMBER						
20306 PATENT_TRADEMARK OFFICE							
24. CORRESPONDENCE ADDRESS							
Name	Mc	Donnell Boehnen Hulb	ert & Berghoff				
Address	ddress 300 South Wacker Drive, Suite 32						
City, State, Zip	City, State, Zip Chicago, Illinois, 60606						
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
Name Lisa M. W. Hillman 43,673							
Signature	4	X18MM					
Date	Aug	just 15, 2001					